

08-09-01

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PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box → ☐Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a  
valid OMB control number. # 438381033 U.S. PTO  
09/24/01  
08/08/01**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No.:

1861D

First Inventor:

Osama M. Musa

Title:

DIE ATTACH ADHESIVES WITH VINYL ETHER AND  
CARBAMATE OR UREA FUNCTIONALITY

Express Mail Label No.:

EM404740710US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)]  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 15]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 USC 113) [Total Sheets       ]
5. ☒ Oath or Declaration [Total Pages 1]  
 a. ☐ Newly executed (original or copy)  
 b. ☒ Copy from a prior application (37 CFR 1.63(d))  
 (for continuation/divisional with Box 18 completed)  
 i. ☒ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other SEE PRIOR FILE FOR COPIES OF IDS CITATIONS.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a Preliminary Amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No. 09 /573,303  
 Prior application information: Examiner Paul Michl Group/Art Unit: 1714
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an Oath or Declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying Continuation or Divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**
☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
 (Insert Customer No. or Attach bar code label here)

Name	Jane E. Gennaro				
	Assistant General Counsel, I.P.				
Address	NATIONAL STARCH AND CHEMICAL COMPANY				
	10 FINDERNE AVENUE				
City	Bridgewater	State	New Jersey	Zip Code	08807-0500
Country	U.S.A.	Telephone:	908-685-5205	Fax:	908-707-3706
Name (Print/Type)	Jane E. Gennaro		Registration No. (Attorney/Agent)		34,884
Signature	<i>Jane E. Gennaro</i>		Date		8/8/01

JC944 U.S. PTO  
08/08/01

09/24/01 1033 U.S. PTO

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710

## Complete if Known

Application Number  
Filing Date  
First Named Inventor **Osama M. Musa**  
Examiner Name **Paul Michl**  
Group Art Unit **1714**  
Attorney Docket No. **1861D**

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **14-0455**  
Deposit Account Name **National Starch and Chemical**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
101	710	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$ 710

### 2. EXTRA CLAIM FEES

Total Claims **3** - 20\*\* = **1** X **Fee from below** = **Fee Paid**  
Independent Claims **1** - 3\*\* = **0** X **Fee from below** = **Fee Paid**  
Multiple Dependent **0** = **0**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$

## SUBMITTED BY

Name (Print/Type) **Jane E. Gennaro**

Registration No. **34,884**  
(Attorney/Agent)

Complete (if applicable)

Telephone **908-685-5132**

Signature **Jane E. Gennaro**

Date **8/8/01**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of MUSA et al.	Attorney Docket # 1861D
Title: Die Attach Adhesives with Vinyl Ether and Carbamate or Urea Functionality	Examiner: Paul Michl Group Art Unit: 1714  Date of this paper: 07 August 2001

Assistant Commissioner of Patents  
Washington, DC 20231

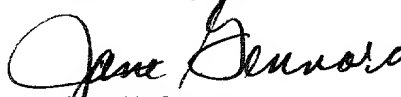
DELETION OF INVENTOR

This application is a divisional of prior application number 09/573,303.

The sole inventor of the claims in this application is OSAMA MUSA.

Kindly DELETE inventor DON HERR from this application.

Respectfully submitted



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09/08/01 TELETYPE